

#### Office of the City Engineer

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# Engineering Department Monthly Report April 2017

#### **Department Statistics:**

**New Permits:** 

Single Family Residence: 6 Multi-Family Residential: 1

Commercial: 0 Office: 0 Non-Profit: 1

**Improvement Permits:** 

Single Family Residence: 8 Multi-Family Residential: 1

Commercial: 6

Commercial Build Out: 0 Fraternity/ Sorority: 1

Office: Other:

Storm Water:

Permits Issued: 5

Inspections Completed: 47

(SW permits issued are not included in total)

Right of Way/Excavation:

Permits Issued: 10

Inspections Completed: 5

Misc. Permits:

Demolition: 3 Change of Use: 0

Sign: 7
Electrical: 3

**Total Permits Issued: 47** 

## **Building Inspections Completed:**

### **Projects:**

 River Road Combined Sewer Overflow Project: This \$25 million dollar project was awarded to Bowen Engineering. The project entails the installation of a pipe 8 feet in diameter and more than 20 feet deep under the southbound lanes of River Road stretching from just north of the West Lafayette Wastewater Treatment Plant to Quincy Avenue. This is a combined sewer benefit that is part of our long term control plan and permit with IDEM. The project will greatly reduce the amount of sewer overflow into the Wabash River during heavy rain events. Intermittent lane restrictions will be required to finalize landscaping. The contractor is currently working through a final "punch list" of items to be completed before the project is officially finalized.

- Happy Hollow Road Reconstruction: Happy Hollow Road has been reconstructed along both sides of the road. They have completed the roadway and trail asphalt. The contractor is currently working through a final "punch list" of items to be completed before the project is officially finalized.
- Kingston Trail: This project will add a trail along the north side of Kingston Dr. This
  will run in front of the Happy Hollow Elementary School and be an easier and safer
  connection route for pedestrians and bicyclists to access the southwestern entry point
  of Happy Hollow Park. The project construction was awarded to the lowest bidder,
  Milestone Contractors, for approximately \$600,000. A preconstruction meeting has
  been scheduled for May 4, 2017.
- State Street: Preliminary work and utility locates have been underway. The first full closure of State Street (from Airport Road to N University St) will be closed to through traffic beginning on April 3, 2017. Traffic will be reduced to one lane in each direction between the eastern city limits and River Road to begin storm sewer construction in that area. The next major road closure will occur on May 15<sup>th</sup> and will involve closing State St. at Salisbury St. to University St. until August 11, 2017. In the meantime, there will be multiple other minor road closures to allow the contractor to complete the necessary work and keep the project on schedule. The conversion of both Grant St. and Marsteller St. from one-way to two-way traffic should be occurring in the next few weeks.
- 2016 CDBG: This project which is working on improving ADA compliance for our sidewalks and replacing broken curb and gutter sections in the New Chauncey area is underway. Littleton St. (between Stadium Ave. & Quincey St.) is basically finished and the contractor is currently working on Stadium Ave. and Sylvia St. (between Salisbury St. & Grant St.).
- Community Crossings: This project involves the repaving of N. Grant St. from Meridian St. to Salisbury St. and Salisbury St. from Robinson St. to Grant St. and the following side streets: W. Sunset Lane, Forest Hill Dr., Hayes St., W. Leslie Ave. & Hillcrest Rd. It also includes the following streets in the Wabash Shores area: Indian Trail Dr. from E Lindberg Ave to Knox Dr., Chippewa St from Pawnee Dr. to Happy Hollow Rd., Pawnee Dr. from Indian Trail Dr. to Chippewa St., E. Navajo St. from Indian Trail Dr. to Chippewa St., and Knox Dr. from Indian Trail Dr. to Happy Hollow Rd. Along with the repaving work, we will be replacing bad sections of both sidewalk and curb in these areas. The school zone on Grant St. in front of West Lafayette High School will also be updated as a part of this project. The project was awarded to the low bidder, Milestone Contractors, at the Board of Public Works meeting on 4/15/17. A preconstruction meeting will be set-up once all the necessary documents are obtained.